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PTC/SB/05 (1200 Please type a plus sign (+) inside this box Approved for use through 10/31/2002, OMB 0651 90651.
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Attorney Docket No. 169600-042600115 UTILITY First Inventor PATENT APPLICATION Maeda, Hideaki TRANSMITTAL INFORMATION WRITE/READ DEVICE AND DATA READ METHOD Express Mail Label No. EL525747804US (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO Box Patent Application See MPEP chapter 600 concerning design patent application contents Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or 1. 🛛 Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 2. [ Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) a. Computer Readable Form (CRF) 3. X Specification Total Pages 24 (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the Invention i. T CD-ROM or CD-R (2 copies); or - Cross References to Related Applications paper number of pages - Statement Regarding Fed sponsored R & D Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix ACCOMPANYING APPLICATIONS PARTS - Background of the Invention 9. Assignment Papers (cover sheet & document(s)) - Brief Summary of the Invention - Brief Description of the Drawings ( if filed) 10. 🗖 37 C.F.R.§3.73(b)Statement Power of - Detailed Description (when there is an assignee) - Claim(s) - Abstract of the Disclosure 11. 🖂 English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C.113) [Total Sheets 12 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations (4) 5. Oath or Declaration/Power of Atty [Total Pages 4 13. III Preliminary Amendment a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔯 Certified Copy of Priority Document(s) i. [7] DELETION OF INVENTOR(S) (if foreign priority is claimed) (JP 2001-086636) Signed statement attached deleting inventor(s) 16. 🗆 Nonpublication Request under 35 U.S.C. named in the prior application, see 37 CFR 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 1,63(d)(2) and 1,33(b). or its equivalent Application Data Sheet. See 37 CFR 1.76 17. 🗆 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No: \_\_\_\_ □ Divisional Continuation-in-part (CIP) Examiner Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

Continuation Prior application information:

|                                     | 19. CORRESPONDENCE ADDRESS |               |                       |                                 |     |      |                              |  |
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Name (Print/Type) Joe Liebeschuetz Registration No. (Attorney/Agent) 37.505 Signature Date February 19, 2002 Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any

comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, U.S. Patent and Trademant. Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box P PA 3201907 v1

## PTO/SB/17 (99-00) Approved for use through 10/3/2/002, OMB 065-0/022 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete If Known **FEE TRANSMITTAL** Application Number for FY 2001 Fillng Date First Named Inventor Maeda, Hideaki Patent fees are subject to ennual revision. Examiner Name Group Art Unit

|   |                         |                                     |                             | 0,00    | J / GC GIBC  |                             |          |  |      |  |  |
|---|-------------------------|-------------------------------------|-----------------------------|---------|--|-----------------------------|----------|--|------|--|--|
| TOTAL AMOUNT OF PAYMENT (\$) 1396                                       |                         |                                     |                             |         | Attorney Docket No.  |                             |          | 16869P-042500US  |      |  |  |
|   |                         |                                     |                             |         |  | FEE CALCULATION (continued) |          |  |      |  |  |
| METHOD OF PAYMENT  The Commissioner is hereby authorized to charge      |                         |                                     |                             |         | 3. ADDITIONAL FEES   |                             |          |  |      |  |  |
| indicated fees and credit any over payments to:                         |                         |                                     |                             | Entity  | Small  | Entity                      |          |  |      |  |  |
|   |                         |                                     |                             | Large   | Fee  | Fee                         | Fee      |  | Fee  |  |  |
| Deposit 00.4400   |                         |                                     |                             | Code    | (\$)   | Code                        | (\$)     | Fee Description  | Paid |  |  |
| Account 20-1430   |                         |                                     |                             | 105     | 130  | 205                         | 65       | Surcharge - late filing fee or oath  |      |  |  |
|   |                         |                                     |                             |         | 50   | 227                         | 25       | Surcharge - late provisional filing fee<br>or cover sheet                        |      |  |  |
| Deposit Account Townsend and Townsend and Crew LLP                      |                         |                                     |                             | 139     | 130  | 139                         | 130      | Non-English specification  |      |  |  |
| Name Townsend and Townsend and Crew LLP                                 |                         |                                     |                             |         | 2,520  | 147                         | 2,520    | For filing a request for reexamination   |      |  |  |
| ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17         |                         |                                     |                             |         | 920*   | 112                         | 920*     | Requesting publication of SIR prior to<br>Examiner action                        |      |  |  |
| Applicant claims small entity status.  See 37 CFR 1 27                  |                         |                                     |                             |         | 1,840*   | 113                         | 1,840*   | Requesting publication of SIR after<br>Examiner action                           |      |  |  |
| 2. Paymen   | t Enclosed:             |                                     |                             | 115     | 110  | 215                         | 55       | Extension for reply within first month   |      |  |  |
| ☐ Check ☐ Credit card ☐ Money ☐ Other                                   |                         |                                     |                             |         | 400  | 216                         | 200      | Extension for reply within second<br>month                                       |      |  |  |
| ļ   |                         | Order                               |                             | 117     | 920  | 217                         | 460      | Extension for reply within third month   |      |  |  |
| FEE CALCULATION  1. BASIC FILING FEE                                    |                         |                                     |                             | 118     | 1,440  | 218                         | 720      | Extension for reply within fourth<br>month                                       |      |  |  |
| Large Entity S  |                         |                                     |                             | 128     | 1,960  | 228                         | 980      | Extension for reply within fifth month   |      |  |  |
|   |                         | ee Descriptio                       | n                           | 119     | 320  | 219                         | 160      | Notice of Appeal   |      |  |  |
|   | ode (\$)                |                                     | Fee Paid                    | 120     | 320  | 220                         | 160      | Filing a brief in support of an appeal   |      |  |  |
| 101 740 2   | 01 370 U                | tility filing fee                   | 740                         | 121     | 280  | 221                         | 140      | Request for oral hearing   |      |  |  |
|   |                         | esign filing fee<br>lant filing fee |                             | 138     | 1,510  | 138                         | 1,510    | Petition to institute a public use<br>proceeding                                 |      |  |  |
|   |                         | eissue filing fe                    |                             | 140     | 110  | 240                         | 55       | Petition to revive - unavoidable   |      |  |  |
| 114 160 2   | 14 80 P                 | rovisional filing                   | tee                         | 141     | 1,280  | 241                         | 640      | Petition to revive - unintentional   |      |  |  |
|   |                         |                                     |                             | 142     | 1,280  | 242                         | 640      | Utility issue fee (or reissue)   |      |  |  |
| SUBTOTAL (1) (\$)740  |                         |                                     |                             |         | 460  | 243                         | 230      | Design issue fee   |      |  |  |
| 2. EXTRA CLAIM  | FEEE                    |                                     |                             | 144     | 620  | 244                         | 310      | Plant issue fee  |      |  |  |
| Z. EXTRA CLAIM  |                         | xtra Fe                             | e from Fee                  | 122     | 130  | 122                         | 130      | Petitions to the Commissioner  |      |  |  |
| Claims below Paid   Total Claims   20 -20** = 0   X \$18   = \$0        |                         |                                     |                             |         | 50   | 123                         | 50       | Petitions related to provisional<br>applications                                 |      |  |  |
| Independent<br>Claims 7   | -3** = 4                | x [                                 | \$84 = \$336                | 126     | 180  | 126                         | 180      | Submission of Information Disclosure<br>Stmt                                     |      |  |  |
| Multiple 1<br>Dependent 1   | -J L                    | × [                                 | \$280 = \$280               | 581     | 40   | 581                         | 40       | Recording each patent assignment<br>per property (times number of<br>properties) | 40   |  |  |
| Large Entity<br>Fee Fee   | Small Entity<br>Fee Fee | Fan Danasia                         |                             | 146     | 740  | 246                         | 370      | Filing a submission after final rejection<br>(37 CFR § 1.129(a))                 |      |  |  |
| Code (\$)   | Code (\$)               | Fee Descrip                         |                             | 149     | 740  | 249                         | 370      | For each additional invention to be  |      |  |  |
| 103 18  | 203 9                   | Claims in exc                       |                             | 1       |  |                             |          | examined (37 CFR § 1.129(b))   |      |  |  |
| 102 84  | 202 42                  |                                     | daims in excess of 3        | 179     | 740  | 279                         | 370      | Request for Continued Examination (RCE)  |      |  |  |
| 104 280   | 204 140                 |                                     | ndent claim, if not paid    | 169     | 900  | 169                         | 900      | Request for expedited examination  | -    |  |  |
| 109 84  | 209 42                  | original pater                      | dependent claims over<br>it | 1       | 000  |                             | 500      | of a design application  |      |  |  |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent |                         |                                     |                             | Other t | Other fee (specify)  |                             |          |  |      |  |  |
| SUBTOTAL (2) (\$)616  |                         |                                     |                             |         | The Commissioner is authorized to charge any additional fees to the above noted Deposit Account. |                             |          |  |      |  |  |
|   |                         |                                     |                             |         | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$140  |                             |          |  |      |  |  |
| **or number previously paid, if greater; For Reissues, see above        |                         |                                     |                             |         | ou by Ba   | ON PARTY                    | , rec Pi | aid SUBTOTAL (3) (\$)40  |      |  |  |
| or number previous  | my paid, it greater; h  | Or Merssues, se                     | e acove                     |         |  |                             |          |  |      |  |  |

| 1 | SUBMITTED BY Complete (d applicable) |                  |                                   |        |           |                   |  |  |  |  |
|---|--------------------------------------|------------------|-----------------------------------|--------|-----------|-------------------|--|--|--|--|
| ľ | Name (Print/Type)                    | Joe Liebeschuetz | Registration No. (Attorney/Agent) | 37,505 | Telephone | 650-326-2400      |  |  |  |  |
| ( | Signature                            | 6).6             | uln (M)                           |        | Date      | February 19, 2002 |  |  |  |  |

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